

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:	10/526,507	Art Unit:	tba
Filed:	March 4, 2005	Examiner:	tba
1 st Inventor:	K. Hamamura	Allowed:	
For:	Furan or Thiophene Derivative and Medicinal Use Thereof	Batch:	
Atty. Dkt. No.	3092 USOP	Paper No.:	

Information Disclosure Statement

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants' request consideration of the reference listed on the attached form PTO-1449 under §1.97(b).

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully invited to call Applicants' attorney.

Respectfully submitted,

Dated: June 10, 2005

(847) 383-3391
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Elaine M Ramesh
Elaine M. Ramesh, Ph.D., Reg. No. 43,032
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Attorney for Applicants
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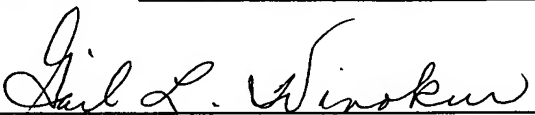
Takeda Pharmaceuticals North America, Inc.
Intellectual Property Department
475 Half Day Road
Lincolnshire, IL 60069 USA

Serial No.: 10/526,507

Certificate of Mailing under 37 CFR 1.10

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/526.507
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Filing Date	March 4, 2005
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First Named Inventor	K. Hamamura
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Art Unit	tha
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Examiner Name	tba
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Attorney Docket Number	3092 USOP
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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁹
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO 02/092590	11-21-2002	Glaxo Group Limited		
		WO 03/000649	01-03-2003	Wyeth		
		WO 03/059875	07-24-2003	Sigma-Tau Industrie		
		WO 02/059098	08-01-2002	Glaxo Group Limited		
		WO 02/14291 (Abstract Only)	02-21-2002	Nippon Chemiphar Co., Ltd.		✓
		WO 02/057783	07-25-2002	Glaxo Group Limited		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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		Country Code*~Number ⁴ ~Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO 00/23442 (Abstract Only)	04-27-2000	Ono Pharmaceutical Co., Ltd		✓
		WO 02/096893	12-05-2002	Glaxo Group Limited		
		WO 02/096894	12-05-2002	Glaxo Group Limited		
		WO 02/096895	12-05-2002	Glaxo Group Limited		
		WO 02/083616 (Abstract Only)	10-24-2002	Sankyo Company, Limited		✓
		WO 99/46232 (Abstract Only)	09-16-1999	Ono Pharmaceutical Co., Ltd		✓

Examiner Signature		Date Considered	
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
		WO 02/100403	12-19-2002	Eli Lilly and Company		
		WO 2004/041266	05-21-2004	Takeda Chemical Industries		✓

**Examiner
Signature**

Date
Considered

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Sheet	1	of	1	Attorney Docket Number	3092 USOP

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		J. Alzeer, et al., "Phenyl B-Methoxyacrylates: A New Antimalarial Pharmacophore", <u>J. Med. Chem.</u> , (2000), Vol. 43, No. 4, pages 560-568	
		I. M. Lapina, et al., "Acylation of Amino Acids with Furancarboxylic Acid Chlorides", <u>Russian Journal of General Chemistry</u> , (2001), Vol. 71, No. 9, pages 1479-1483	
		CHEMCATS, RN. 381673-50-3 and RN 352338-59-1	

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